

Work Order ID 53748

November 17, 2009 7:40:19 AM

Page 1

Item ID: D3579-048

Accept

Revision ID: C

Item Name: Shoulder Harness

Start Date: 11/17/09 Start Qty: 6.00

Required Date: 12/04/09 Req'd Qty: 6.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: CL Date: 09/11/17 Tooling:

QC: Date: SPC (Y/N):

Date:

Date:

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
----------	--------------

D3579	Rev C
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100 PURCHASING 0.00



Purchasing

Memo

0.00

Purchasing

Issue P/O: 10802 ☐ P/N: 5-01-2M0701 ☐ Possible
supplier: Schoth Safty Products | Certificate of conformity is required

CL 09/11/20 (16)

110 Receive & Inspect for Damage & Mat'l Certs 0.00



Packaging

Memo

0.00

Packaging

Ensure certificate of conformity is attached

CL 09/14/11 (16)

120 QC5- Inspect part completeness to step on W/O 0.00



QC

Memo

0.00

Quality Control

278 09/12/14

(4/6) d

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 53748

November 17, 2009 7:40:19 AM



Page 2

Item ID: D3579-048

Accept



Setup Start



Revision ID: C

Stop



Item Name: Shoulder Harness

Start Date: 11/17/09 Start Qty: 6.00



Cust Item ID:

Required Date: 12/04/09 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start



QC: Date: SPC (Y/N): Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

130

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Apply Decals as per Dwg 3579 Using 3M Marine Adhesive AR 3M
5200 BATCH: 1112173

9/12/15 (16)

140

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

2/5 02/12/17

(116)

150

0.00



Identify as per dwg & Stock Location: 273

Packaging

Memo

0.00

Packaging

9/12/21 (160)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 53748

Page 3

November 17, 2009 7:40:19 AM

Item ID: D3579-048

Accept



Setup Start



Revision ID: C

Stop



Item Name: Shoulder Harness

Start Date: 11/17/09 Start Qty: 6.00



Cust Item ID:

Required Date: 12/04/09 Req'd Qty: 6.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/12/21

C209112121

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 17, 2009 7:40:18 AM

Page 1
T

Work Order ID: 53748

Parent Item: D3579-048RevC

Parent Item Name: Shoulder Harness





Comments:

Start Date: 11/17/09

Required Date: 12/04/09

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3569-3RevA  Decal		Manufactured	No			100	Each	44.0000	6.0000 			
<div> <div>Warehouse</div> <div>Location</div> <div>Main Warehouse</div> <div>ST</div> <div>47717</div> </div> <div> <div>Loc Qty</div> <div>44</div> <div>44</div> </div> <div> <div>Loc Code</div> </div>												
5-01-2M0701  SHOULDER HARNESS RH		Purchased	No			130	Each	0.0000	6.0000 			

9509/12/15

16

9509/12/15

M10802

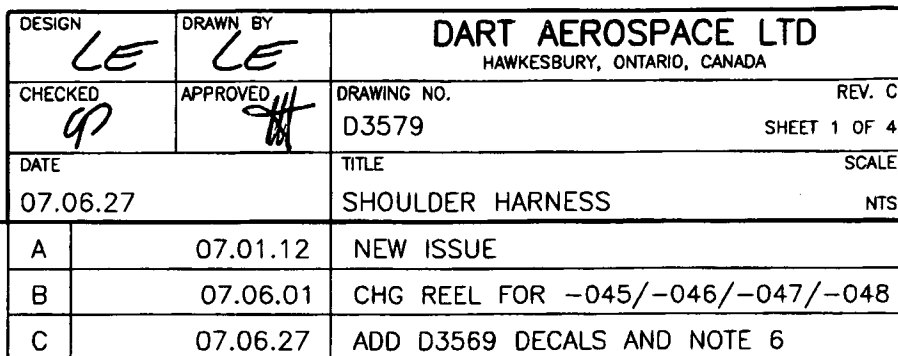
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

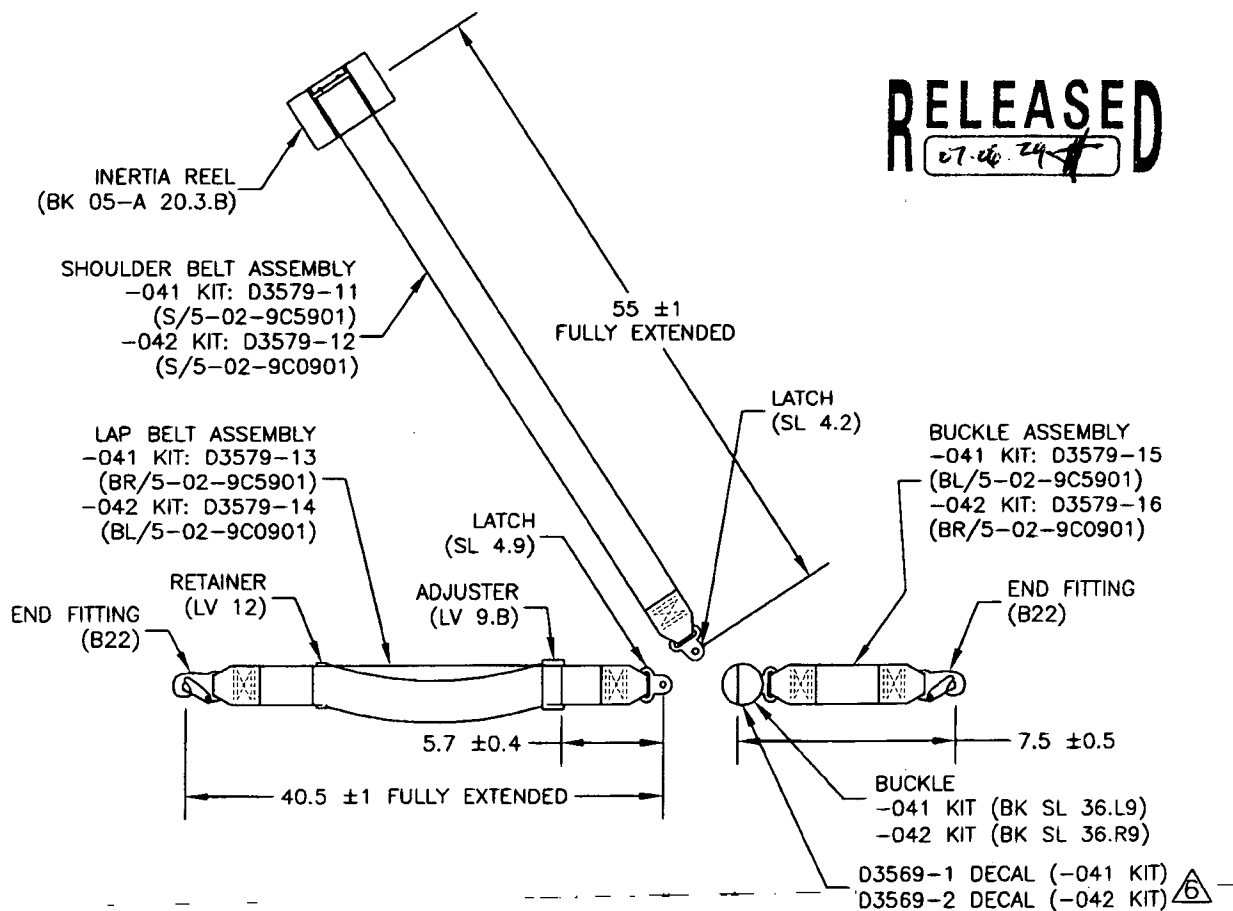
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



RELEASED



D3579-041 SHOULDER HARNESS (SHOWN)
D3579-042 SHOULDER HARNESS (OPPOSITE)

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9C5901 (D3579-041)
P/N 5-02-9C0901 (D3579-042)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-041/-042"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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NO. 53748
1209/11/17

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

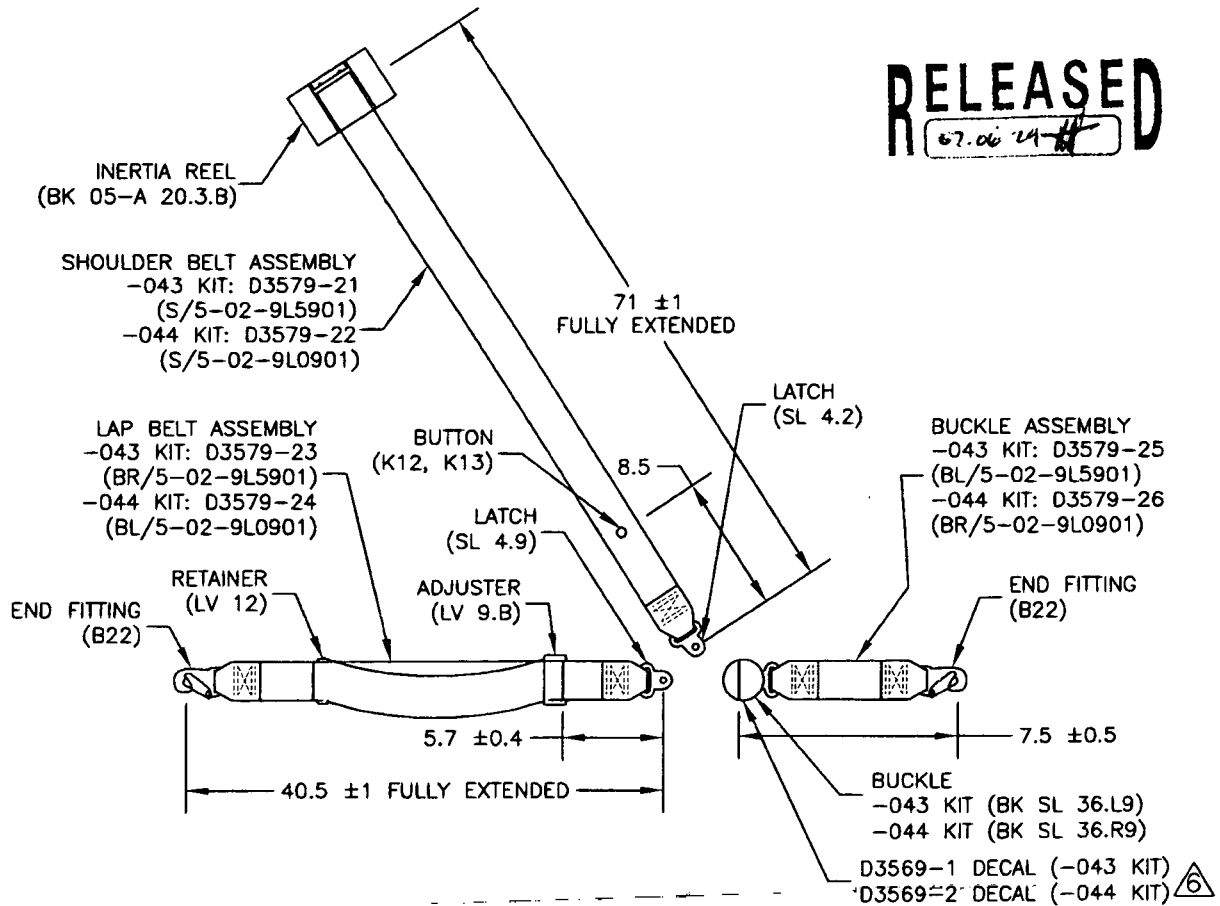
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 2 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

SPECIFICATION CONTROL DRAWING



D3579-043 SHOULDER HARNESS (SHOWN) D3579-044 SHOULDER HARNESS (OPPOSITE)

D3579-043/-044 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-02-9L5901 (D3579-043)
P/N 5-02-9L0901 (D3579-044)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-043/-044"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

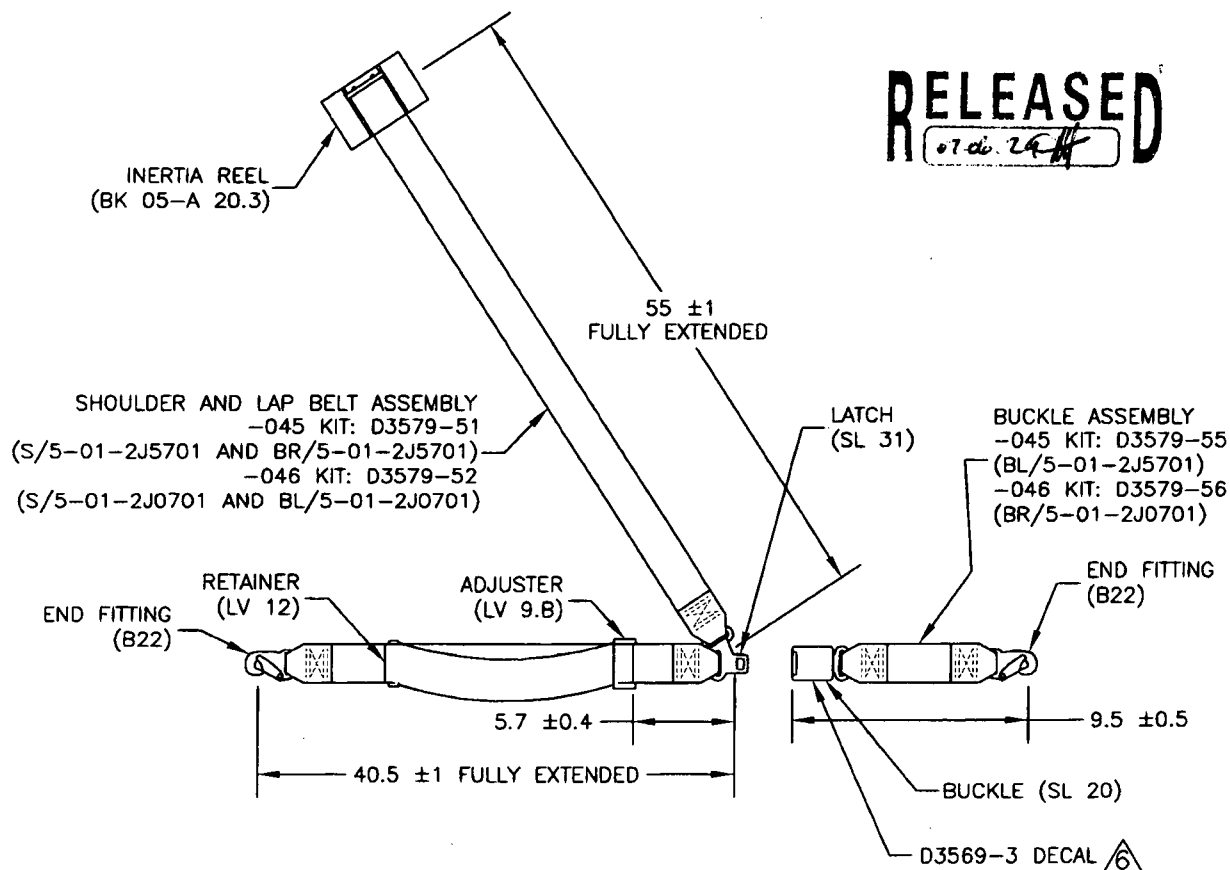
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DART

DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 3 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

SPECIFICATION CONTROL DRAWING



D3579-045 SHOULDER HARNESS (SHOWN) D3579-046 SHOULDER HARNESS (OPPOSITE)

D3579-045/-046 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE
MEETS REQUIREMENTS OF TSO-C114
CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2J5701 (D3579-045)
P/N 5-01-2J0701 (D3579-046)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-045/-046"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) APPLY DECAL USING 3M MARINE ADHESIVE SEALANT 5200 PER QSI 015

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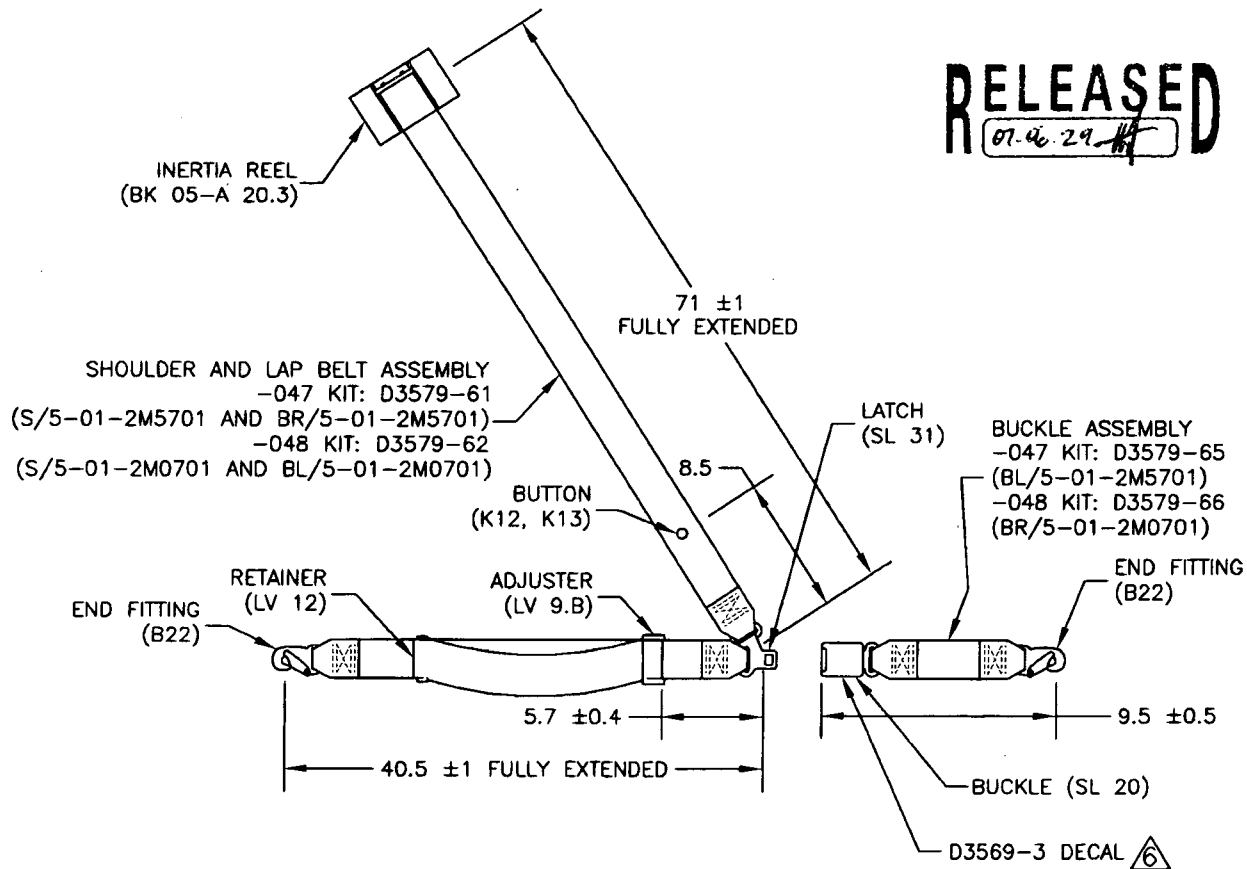
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CHECKED <i>qp</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3579	REV. C SHEET 4 OF 4
DATE 07.06.27		TITLE SHOULDER HARNESS	SCALE NTS

SPECIFICATION CONTROL DRAWING



D3579-047 SHOULDER HARNESS (SHOWN) D3579-048 SHOULDER HARNESS (OPPOSITE)

D3579-047/-048 HARNESS ASSEMBLY NOTES:

- 1) DESCRIPTION: 3-POINT SHOULDER HARNESS WITH PUSH-BUTTON BUCKLE MEETS REQUIREMENTS OF TSO-C114 CHROME HARDWARE PLATING AND BLACK WEBBING
- 2) PURCHASE INFO: P/N 5-01-2M5701 (D3579-047)
P/N 5-01-2M0701 (D3579-048)
SCHROTH SAFETY PRODUCTS, Pompano Beach, Fl.
- 3) ALL BELTS TO BE LABELLED PER FAR 21.607 USING LAMINATED TAGS
ADDITIONAL TEXT ON LABELS: "DART AEROSPACE LTD. P/N D3579-047/-048"
- 4) PART NUMBERS IN BRACKETS REPRESENT SUPPLIER (SCHROTH) PART NUMBERS
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
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NOTE: Date & initial all entries

Quality Control / Certification of Conformance

17164

BAE SYSTEMS

BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

Ph: 954-784-3178

Fax: 954-784-3179

Bill To

DART Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
Canada

Phone: 613-632-5200 Fax: 613-632-5246

Ship To

DART Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7
Canada

Order- Line

Description

Qty Certified

DAR09012-1	5-01-2J0701RevA restraint,3- pt,da40pax,rh,bolt-on,reel,601black,PND3579- 046 Dart Aerospace Ltd, 613-632-3336 P/N D3579- 046	6 ea
DAR09012-2	5-01-2M5701RevA restraint,3- pt,lh,reel,601black,P/N D3579-047 DART AEROSPACE LTD, 613-632-3336 P/N D3579-047	16 ea
DAR09012-3	5-01-2M0701RevA restraint,3- pt,rh,reel,601black,P/N D3579-048 DART AEROSPACE LTD, 613-632-3336 P/N D3579-048 Aircraft SN: N/A	16 ea

Plating: N/A - Not Applicable

Plating P.O.:

Webbing: 601 Black

** Please ship on FedEx acct# 151793240 **

BAE Commercial Invoice, NAFTA Cert, and AES.

FAA Form 8130-3 Required

Supply C of C with shipment

PO: PO10802

Notes:

DAR09012

8 09/12/14

Quality Control / Certification of Conformance

17164

BAE SYSTEMS

BAE Systems Safety Products, Inc.

1371 SW 8th Street, Unit 3 Pompano Beach, FL 33069

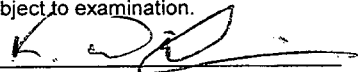
Ph: 954-784-3178

Fax: 954-784-3179

Certificate of Conformance

BAE Systems Safety Products Inc. hereby certifies that the item(s)/part(s) listed above has/have been manufactured from material/hardware using practices, methods, processes and manufacturing procedures set forth by applicable documentation, specification, drawings and customer requirements. We further certify that the item(s)/part(s) are manufactured in accordance with applicable drawings or specifications current on the date on which the order was placed. Test reports covering materials in these parts and indicating conformance with applicable specifications are on file and subject to examination.

Quality



Date

12/9/09

Date of Manufacture

12/09

The conditions and tests required for TSO approval of this article(s) are minimum performance standards. It is the responsibility of those desiring to install the article either on or within a specific type or class of aircraft to determine that the aircraft installation conditions are within the TSO standards. If not within the TSO standards, the article may be installed only if further evaluation by the applicant documents an acceptable installation and is approved by the Administrator.

**BAE Systems Safety Products Inc.
MATERIAL ACCEPTANCE TAG**

Part Number:	5-01-2M0701RevA	Quantity:	16.0
Serial Number:	12/09		
Part Description:	restraint, 3-pt, rh, reel, 601black, P/N D3579-048		
P.O./W.O. #	DAR09012-3	Cust. PO#:	PO10802
Vendor/Shop:	Shop: SEO		
Inspector:	WILLIAMS	Approval:	SSPC QC 012
Date:	12/9/09		

8
02/26/10

SSPC
QC
012

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: DAR09012-3	
4. Organization Name and Address: PT 1662CE BAE Systems Safety Products, Inc. 1371 S.W. 8 th St. Unit # 3. Pompano Beach Fl, 33069						5. Work Order/Contract/Invoice Number: DAR09012-3	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number: Date Mfg.: 12/09	12. Status/Work: NEW	
1	Restraint, 3-pt., rh, reel, 601 black	5-01-2M0701RevA	N/A	16			
13. Remarks: EXPORT TO CANADA TSO-C114 <div style="position: relative; width: 100%; height: 100%;"> <div style="position: absolute; top: 20%; left: 50%; transform: translate(-50%, -50%); font-size: 2em;">S</div> <div style="position: absolute; top: 25%; left: 55%;">12/10</div> <div style="position: absolute; top: 35%; left: 75%;">END</div> </div>							
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature: 		16. Approval/Authorization No.: DMIR-511304-CE		20. Authorized Signature:		21. Approval/Certificate No.:	
17. Name (Typed or Printed): Anthony B. LaPointe		18. Date (m/d/y): DEC / 10 / 2009		22. Name (Typed or Printed):		23. Date (m/d/y):	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							